UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22474

7590

02/06/2008

CLEMENTS BERNARD MILLER 1901 ROXBOROUGH ROAD SUITE 300 CHARLOTTE, NC 28211

EXA	AMINER
TRAN	I, TUNG Q
ART UNIT	PAPER NUMBER
2616	

DATE MAILED: 02/06/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773,896	02/06/2004	Scott E. Hrastar	4706	8599

TITLE OF INVENTION: SYSTEMS AND METHODS FOR ADAPTIVE MONITORING WITH BANDWIDTH CONSTRAINTS

APPLN. TYPE		SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	YES	\$720	\$300	\$0	. \$1020	05/06/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PUBLICATION FFF (if required). Blocks 1 through 5 should be completed where

appropriate All further	correspondence includir ed below or directed oth	no the Patent, advance or	ders and notification of n	naintenance fees wi	ll be mailed to the current and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	Fee(s) Transmittal. This ers. Each additional	nailing can only be used fo certificate cannot be used fo paper, such as an assignme of mailing or transmission.	or any other accompanying
1901 ROXBOR SUITE 300	BERNARD MILL OUGH ROAD	//2008 ER		Certi	ficate of Mailing or Transı Fee(s) Transmittal is being th sufficient postage for firs Stop ISSUE FEE address O (571) 273-2885, on the di	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
CHARLOTTE,	NC 28211					(Depositor's name)
•						(Signature)
			·			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773,896	02/06/2004		Scott E. Hrastar		4706	8599
			MONITORING WITH BA			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE		DATE DUE
nonprovisional	YES	\$720	\$300	\$ 0	\$1020	05/06/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
TRAN, 1		2616	370-229000			
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						
(A) NAME OF ASSIG	GNEE	categories (will not be pri	(B) RESIDENCE: (CITY	and STATE OR CO		
	are submitted: To small entity discount p # of Copies	permitted)	A check is enclosed. Payment by credit care The Director is hereby	d. Form PTO-2038	r previously paid issue fee s is attached. e the required fee(s), any de (enclose at	ficiency, or credit any
	tus (from status indicated s SMALL ENTITY statu	•	☐ b. Applicant is no long	ger claiming SMALI	L ENTITY status. See 37 CF	FR 1.27(g)(2).
NOTE: The Issue Fee and nterest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	from anyone other than the Office.	ne applicant; a regist	ered attorney or agent; or th	e assignee or other party in
Authorized Signature	······································		······	Date		···
Typed or printed name	e			Registration No		
This collection of inform an application. Confident submitting the completed his form and/or suggesti 30x 1450, Alexandria, V	ation is required by 37 Ctiality is governed by 35 I application form to the ons for reducing this buringinia 22313-1450. DC 13-1450.	FR 1.311. The information U.S.C. 122 and 37 CFR 1 USPTO. Time will vary reden, should be sent to the NOT SEND FEES OR C	n is required to obtain or re 1.14. This collection is esti depending upon the indivi Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 m idual case. Any com r, U.S. Patent and T D THIS ADDRESS.	e public which is to file (and inutes to complete, includin timents on the amount of tin rademark Office, U.S. Depa SEND TO: Commissioner for the complete that the complete t	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773,896	10/773,896 02/06/2004		Scott E. Hrastar	4706	8599
22474	7590	02/06/2008		EXAM	INER
CLEMENTS I	BERNAR	D MILLER	TRAN, TUNG Q		
1901 ROXBOROUGH ROAD				, ART UNIT	PAPER NUMBER
SUITE 300 CHARLOTTE,	NC 28211	,		2616 DATE MAILED: 02/06/2008	3

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 846 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 846 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.